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IAP2 Rec'd PCT/PTO 29 SEP 2006

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September 29, 2006

MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/PCT/FR2005/000803
-filed April 1, 2005

Re: Application of Lionel PROVOST; Gilles MELIN; Laurent GASCA
OPTICAL FIBER WITH HOLES
Assignee: ALCATEL
Our Ref: Q97025

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application.
- 6 sheets of drawings.
- an English translation of Article 19 claim amendments.
- an English translation of Article 34 amendments (annexes to the IPER).
- a copy of the executed Assignment and PTO 1595 form.
- a copy of the ISR.
- a copy of the IPER.
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each reference cited in the ISR/IPER.
- a Preliminary Amendment.

A copy of the Declaration and Power of Attorney, and a copy of the Assignment will be submitted at a later date.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

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SUGHRUE MION, PLLC

Mail Stop PCT
Attorney Docket Q97025

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

**PLEASE SEE THE ATTACHED PRELIMINARY AMENDMENT BEFORE
CALCULATING THE FEE**

The Government filing fee is calculated as follows:

Total claims	<u>33</u>	-	<u>20</u>	=	<u>13</u>	x	\$50.00	=	\$650.00
Independent claims	<u>2</u>	-	<u>3</u>	=		x	\$200.0	=	\$0.00
								0	
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
TOTAL FEE									\$1550.00

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

A check for the statutory filing fee of \$1550.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
France	0450665	April 2, 2004

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'David J. Cushing'.

David J. Cushing
Registration No. 28,703

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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: September 29, 2006